

L Number	Hits	Search Text	DB	Time stamp
139	5	(("0363525") or ("2658297") or ("1987071") or ("4307864") or ("5645254")).PN.	USPAT	2004/05/23 15:07
140	1	("1261894").PN.	USPAT	2004/05/23 16:34
141	1	("1590227").PN.	USPAT	2004/05/23 16:09
142	1	("5448459").PN.	USPAT	2004/05/23 16:09
143	3289	plastic near wire	USPAT	2004/05/23 16:34
144	1343	"plastic wire"	USPAT	2004/05/23 16:34
145	58	"plastic wire" and clamp and clip	USPAT	2004/05/23 16:51
146	0	ball with screwed with into with pole	USPAT	2004/05/23 16:52
147	0	ball with screwed with into	USPAT	2004/05/23 16:56
148	2647	ball with screwed	USPAT	2004/05/23 16:52
149	4	ball with screwed with pole	USPAT	2004/05/23 16:53
150	514	ball with screwed with shaft	USPAT	2004/05/23 16:53
151	221	ball with screwed with shaft with end	USPAT	2004/05/23 16:56
152	31	(ball with screwed with shaft with end) and socket	USPAT	2004/05/23 16:53
153	63	(ball with screwed with shaft with end) and (socket cup)	USPAT	2004/05/23 16:53
154	0	ball with screwed with into	USOCR	2004/05/23 16:56
155	335	ball with screwed with shaft with end	USOCR	2004/05/23 16:56
156	52	(ball with screwed with shaft with end) with (socket cup)	USOCR	2004/05/23 17:12
157	1789	t-bar	USOCR	2004/05/23 17:12
158	3404	t-bar	USPAT; US-PGPUB; EPO; JPO	2004/05/23 17:12
159	0	ballq	USPAT; US-PGPUB; EPO; JPO	2004/05/23 17:12
160	437101	ball	USPAT; US-PGPUB; EPO; JPO	2004/05/23 17:12
161	456259	clip clamp	USPAT; US-PGPUB; EPO; JPO	2004/05/23 17:12
162	9	t-bar same ball same (clip clamp)	USPAT; US-PGPUB; EPO; JPO	2004/05/23 17:13
163	59056	t-shape t-shaped	USPAT; US-PGPUB; EPO; JPO	2004/05/23 17:13
164	512	(t-shape t-shaped) with ball	USPAT; US-PGPUB; EPO; JPO	2004/05/23 17:14
165	12	((t-shape t-shaped) with ball) same (clip clamp)	USPAT; US-PGPUB; EPO; JPO	2004/05/23 17:14
166	1809	(t-shape t-shaped) with (clip clamp)	USPAT; US-PGPUB; EPO; JPO	2004/05/23 17:14
167	21	((t-shape t-shaped) with (clip clamp)) same ball	USPAT; US-PGPUB; EPO; JPO	2004/05/23 17:14

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139	5	(( "0363525" ) or ("2658297") or ("1987071") or ("4307864") or ("5645254")) . PN.	USPAT	2004/05/23 15:07
140	1	("1261894") . PN.	USPAT	2004/05/23 16:34
141	1	("1590227") . PN.	USPAT	2004/05/23 16:09
142	1	("5448459") . PN.	USPAT	2004/05/23 16:09
143	3289	plastic near wire	USPAT	2004/05/23 16:34
144	1343	"plastic wire"	USPAT	2004/05/23 16:34
145	58	"plastic wire" and clamp and clip	USPAT	2004/05/23 16:51
146	0	ball with screwed with into with pole	USPAT	2004/05/23 16:52
147	0	ball with screwed with into	USPAT	2004/05/23 16:56
148	2647	ball with screwed	USPAT	2004/05/23 16:52
149	4	ball with screwed with pole	USPAT	2004/05/23 16:53
150	514	ball with screwed with shaft	USPAT	2004/05/23 16:53
151	221	ball with screwed with shaft with end	USPAT	2004/05/23 16:56
152	31	(ball with screwed with shaft with end) and socket	USPAT	2004/05/23 16:53
153	63	(ball with screwed with shaft with end) and (socket cup)	USPAT	2004/05/23 16:53
154	0	ball with screwed with into	USOCR	2004/05/23 16:56
155	335	ball with screwed with shaft with end	USOCR	2004/05/23 16:56
156	52	(ball with screwed with shaft with end) with (socket cup)	USOCR	2004/05/23 16:56
-	3	(( "0363525" ) or ("2658297") or ("1987071")) . PN.	USPAT	2004/05/23 15:07
-	11	363525.URPN.	USPAT	2004/05/21 14:01
-	1002	(40/324, 658, 647) . CCLS.	USPAT; US-PGPUB; EPO; JPO	2004/05/21 14:15
-	23	(40/324, 658, 647) . ccls. and ball	USPAT; US-PGPUB; EPO; JPO	2004/05/21 14:17
-	146	(248/447.1, 447.2, 453, 229.16, 229.26, 230.7, 230.8, 230.9) . PN.	USPAT; US-PGPUB; EPO; JPO	2004/05/21 09:49
-	2	6129323.URPN.	USPAT	2004/05/21 14:22
-	71	(248/447.1, 447.2, 453, 229.16, 229.26, 230.7, 230.8, 230.9) . PN.	USOCR; US-PGPUB; EPO; JPO	2004/05/21 09:50
-	281	(403/122, 127, 90) . ccls. and ball	USOCR	2004/05/21 14:45
-	555	(403/122, 127, 90) . ccls. and ball	USPAT; US-PGPUB; EPO; JPO	2004/05/21 14:45
-	132	((403/122, 127, 90) . ccls. and ball) and (clip clamp)	USPAT; US-PGPUB; EPO; JPO	2004/05/21 14:50
-	456259	clip clamp	USPAT; US-PGPUB; EPO; JPO	2004/05/21 14:50
-	437101	ball	USPAT; US-PGPUB; EPO; JPO	2004/05/21 14:50

	6582	(clip clamp) with ball	USPAT; US-PGPUB; EPO; JPO	2004/05/21 14:52
	266	((clip clamp) with ball ) same (tag card sheet board sign)	USPAT; US-PGPUB; EPO; JPO	2004/05/21 14:52
	11	363525.URPN.	USPAT	2004/05/21 15:36
	5	2658297.URPN.	USPAT	2004/05/21 15:36
	0	1987071.URPN.	USPAT	2004/05/21 15:37
	0	6601813.URPN.	USPAT	2004/05/21 15:37
	57	("0180881"   "0273857"   "0822809"   "1460697"   "1543037"   "2375565"   "2711300"   "2950836"   "3146982"   "3843083"   "3964708"   "3987993"   "4094076"   "4214739"   "4225106"   "4320883"   "4338707"   "D273044"   "4453695"   "D274601"   "4461284"   "4466203"   "4595008"   "4600111"   "4673148"   "4696447"   "4712313"   "4735388"   "4746090"   "4818055"   "4874142"   "4877164"   "D314502"   "5054726"   "5172880"   "5187744"   "5199678"   "5224679"   "5234251"   "5261554"   "5295650"   "5320406"   "5354026"   "5385324"   "5485931"   "5613305"   "5628485"   "5743415"   "5842670"   "5853158"   "5887940"   "5956862"   "5964439"   "5996957"   "6123299"   "6220556"   "6227511").PN.	USPAT	2004/05/21 15:37
	57	("0180881"   "0273857"   "0822809"   "1460697"   "1543037"   "2375565"   "2711300"   "2950836"   "3146982"   "3843083"   "3964708"   "3987993"   "4094076"   "4214739"   "4225106"   "4320883"   "4338707"   "D273044"   "4453695"   "D274601"   "4461284"   "4466203"   "4595008"   "4600111"   "4673148"   "4696447"   "4712313"   "4735388"   "4746090"   "4818055"   "4874142"   "4877164"   "D314502"   "5054726"   "5172880"   "5187744"   "5199678"   "5224679"   "5234251"   "5261554"   "5295650"   "5320406"   "5354026"   "5385324"   "5485931"   "5613305"   "5628485"   "5743415"   "5842670"   "5853158"   "5887940"   "5956862"   "5964439"   "5996957"   "6123299"   "6220556"   "6227511").PN.	USPAT	2004/05/21 15:42
	1	6409131.URPN.	USPAT	2004/05/21 15:42
	0	6575482.URPN.	USPAT	2004/05/21 15:42
	17	("1105083"   "1410798"   "1951930"   "2036655"   "2216886"   "2429029"   "2443762"   "2487094"   "3116046"   "3802652"   "4821988"   "4877165"   "4878642"   "4997147"   "5356107"   "5407161"   "5482233").PN.	USPAT	2004/05/21 15:42
	11	5573329.URPN.	USPAT	2004/05/21 15:43
	9	("1141152"   "1562994"   "1684347"   "1807501"   "1865127"   "2287485"   "3111296"   "5203797"   "5303133").PN.	USPAT	2004/05/21 15:43
	4	4482117.URPN.	USPAT	2004/05/21 15:44
	8	("1178594"   "1590227"   "1662518"   "1671085"   "1863163"   "2496478"   "2673705"   "3180600").PN.	USPAT	2004/05/21 15:44

	4	4482117.URPN.	USPAT	2004/05/21 15:45
	0	2518592.URPN.	USPAT	2004/05/21 15:45
	5	2469859.URPN.	USPAT	2004/05/21 15:46
	2	2433314.URPN.	USPAT	2004/05/21 15:46
	15	1688148.URPN.	USPAT	2004/05/21 15:47
	16	3351312.URPN.	USPAT	2004/05/21 15:48
	7	4666109.URPN.	USPAT	2004/05/21 15:49
	12	("1013187"   "1477549"   "1704472"   "1822980"   "2545416"   "2629814"   "2744705"   "2850560"   "2885538"   "3135488"   "3778537"   "4201004").PN.	USPAT	2004/05/21 15:49
	39	3843083.URPN.	USPAT	2004/05/21 15:50
	5	("0926114"   "1227258"   "1303345"   "1888342"   "3146982").PN.	USPAT	2004/05/21 15:51
	16	2950836.URPN.	USPAT	2004/05/21 15:51
	1	6467929.URPN.	USPAT	2004/05/21 15:51
	14	("4160285"   "4265561"   "4967323"   "5103384"   "5268826"   "5284345"   "5446635"   "5558428"   "5573329"   "5683171"   "5951149"   "6024467"   "6062702"   "6142650").PN.	USPAT	2004/05/21 15:52
	1	6467929.URPN.	USPAT	2004/05/21 15:53
	11	2496478.URPN.	USPAT	2004/05/21 15:53
	3	1671085.URPN.	USPAT	2004/05/21 15:53
	7	5775654.URPN.	USPAT	2004/05/21 15:54
	17	("0936254"   "1554118"   "1688148"   "1753875"   "1894991"   "2470694"   "2663764"   "2711872"   "2994501"   "3103375"   "3112910"   "4078756"   "4735388"   "4858990"   "5040756"   "5083732"   "5671900").PN.	USPAT	2004/05/21 15:54
	17	("0936254"   "1554118"   "1688148"   "1753875"   "1894991"   "2470694"   "2663764"   "2711872"   "2994501"   "3103375"   "3112910"   "4078756"   "4735388"   "4858990"   "5040756"   "5083732"   "5671900").PN.	USPAT	2004/05/21 15:55
	19	(248/102,103,104,105,106,107).ccls. and ball	USPAT	2004/05/22 17:19
	14	4735388.URPN.	USPAT	2004/05/22 17:20
	7	("1222246"   "1900691"   "2470694"   "2530478"   "2605069"   "2711872"   "3377117").PN.	USPAT	2004/05/22 17:21
	5	((0363525) or ("1688148") or ("3351312") or ("2950836") or ("2496478")).PN.	USPAT	2004/05/23 09:22
	16	3351312.URPN.	USPAT	2004/05/23 09:07
	16	2950836.URPN.	USPAT	2004/05/23 09:08
	11	2496478.URPN.	USPAT	2004/05/23 09:13
	4	4482117.URPN.	USPAT	2004/05/23 09:16
	8	("1178594"   "1590227"   "1662518"   "1671085"   "1863163"   "2496478"   "2673705"   "3180600").PN.	USPAT	2004/05/23 09:17

	15	1688148.URPN.	USPAT	2004/05/23 09:19
	11	363525.URPN.	USPAT	2004/05/23 09:20
	560	(40/658).CCLS.	USPAT	2004/05/23 09:22
	10	1590227.URPN.	USPAT	2004/05/23 09:22
	10	1590227.URPN.	USPAT	2004/05/23 09:23
	97	(403/142).CCLS.	USPAT	2004/05/23 09:25
	2	1261894.URPN.	USPAT	2004/05/23 09:29
	52	((248/288.51).ccls. not (248/447.1,447.2,453,229.16,229.26,230.7,23US8PGPUB;31,09:33).ccls.) and ball	USPAT; EPO; JPO	2004/05/23
	23	((248/288.51).ccls. not (248/447.1,447.2,453,229.16,229.26,230.7,231.81,288.31,09:33).ccls.) and ball	USOCR	2004/05/23
	23	((248/288.51).ccls. not (248/447.1,447.2,453,229.16,229.26,230.7,231.81,288.31,09:34).ccls.) and ball	USOCR	2004/05/23
	2	1561603.URPN.	USPAT	2004/05/23 09:40
	2	1555659.URPN.	USPAT	2004/05/23 09:41
	7	4895329.URPN.	USPAT	2004/05/23 09:41
	12	("1141152"   "1561603"   "1906874"   "2433314"   "2465519"   "2524173"   "2727137"   "2795834"   "3222514"   "3591115"   "4399498"   "4628777").PN.	USPAT	2004/05/23 09:42
	7	2727137.URPN.	USPAT	2004/05/23 09:44
	2	2433314.URPN.	USPAT	2004/05/23 09:44
	39	(362/396).ccls. and ball	USPAT	2004/05/23 09:45
	86	(362/396).ccls. and ball\$6	USPAT	2004/05/23 09:45
	146	(248/447.1,447.2,453,229.16,229.26,230.7,23USPAT288.31,2004/05/23s. and ball	US-PGPUB; EPO; JPO	10:08
	161	(248/447.1,447.2,453,229.16,229.26,230.7,23USPAT288.31,2004/05/23s. and ball\$10	US-PGPUB; EPO; JPO	09:52
	15	((248/447.1,447.2,453,229.16,229.26,230.7,23USPAT;288.31,2004/05/23s. and ball\$10) not ((248/447.1,447.2,453,229.16,229.26,230.7,23EPO;1JPO;288.31,316.7).ccls. and ball)	US-PGPUB;	09:49
	71	(248/447.1,447.2,453,229.16,229.26,230.7,23USOCR288.31,2004/05/23s. and ball	USOCR	09:50
	72	(248/447.1,447.2,453,229.16,229.26,230.7,23USOCR288.31,2004/05/23s. and ball\$4	USOCR	09:51
	73	(248/447.1,447.2,453,229.16,229.26,230.7,23USOCR288.31,2004/05/23s. and ball\$6	USOCR	09:51
	2	((248/447.1,447.2,453,229.16,229.26,230.7,23USOCR;288.31,2004/05/23s. and ball\$6) not ((248/447.1,447.2,453,229.16,229.26,230.7,231.81,288.31,316.7).ccls. and ball)	USOCR	09:52
	546	c-ring	USOCR	2004/05/23 09:52
	2804	c-ring	USPAT; US-PGPUB; EPO; JPO	2004/05/23 09:52
	129	c-ring and ball	USOCR	2004/05/23 09:52
	14	c-ring with ball	USOCR	2004/05/23 09:52

	80	c-ring with ball	USPAT; US-PGPUB; EPO; JPO	2004/05/23 09:58
	25258	ball with socket	USPAT; US-PGPUB; EPO; JPO	2004/05/23 09:58
	26977	ball with pin	USPAT; US-PGPUB; EPO; JPO	2004/05/23 09:59
	3950	(ball with socket) and (ball with pin)	USPAT; US-PGPUB; EPO; JPO	2004/05/23 09:59
	1137	ball with supported with pin	USPAT; US-PGPUB; EPO; JPO	2004/05/23 10:05
	166	(ball with supported with pin) and (ball with socket)	USPAT; US-PGPUB; EPO; JPO	2004/05/23 10:04
	6582	(clip clamp) with ball	USPAT; US-PGPUB; EPO; JPO	2004/05/23 10:05
	20	(ball with supported with pin) same ((clip clamp) with ball)	USPAT; US-PGPUB; EPO; JPO	2004/05/23 10:04
	5203	(clip clamp) with ball	USOCR	2004/05/23 10:05
	1381	ball with supported with pin	USOCR	2004/05/23 10:06
	46	((clip clamp) with ball) same (ball with supported with pin)	USOCR	2004/05/23 10:08
	0	molded with high with strength with polymer	USPAT; US-PGPUB; EPO; JPO	2004/05/23 10:08
	0	high with strength with polymer	USPAT; US-PGPUB; EPO; JPO	2004/05/23 10:08
	686	molded with high with strength with polymer	USPAT; US-PGPUB; EPO; JPO	2004/05/23 10:10
	1	(molded with high with strength with polymer) with clip	USPAT; US-PGPUB; EPO; JPO	2004/05/23 10:09
	0	(molded with high with strength with polymer) with clasp	USPAT; US-PGPUB; EPO; JPO	2004/05/23 10:09
	1	(molded with high with strength with polymer) with clamp	USPAT; US-PGPUB; EPO; JPO	2004/05/23 10:10
	1	((molded with high with strength with polymer) with clamp) and (molded with high with strength with polymer)	USPAT; US-PGPUB; EPO; JPO	2004/05/23 10:10
	16564	high with strength with polymer	USPAT; US-PGPUB; EPO; JPO	2004/05/23 10:10
	9	(high with strength with polymer) with (clip clasp)	USPAT; US-PGPUB; EPO; JPO	2004/05/23 10:12
	3	(high with strength with polymer) with (clamp)	USPAT; US-PGPUB; EPO; JPO	2004/05/23 10:12
	16	2950836.URPN.	USPAT	2004/05/23 11:11